

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1915	606/180	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM, TDB	OR	OFF	2010/10/28 14:50
L2	1577	{606/84,159}.COLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/10/28 15:04
L3	1327	{606/198}.COLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/10/28 15:04
L4	2182	604/35	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM, TDB	OR	OFF	2010/10/28 15:04
L5	2490	{604/22,70,531}.COLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/10/28 15:04
L6	4797	{606/170,180,128,194}.COLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/10/28 15:04
L7	4498	{606/114,110,115,127,128,159,180,170}.COLS.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/10/28 15:04
L8	1577	{606/84,159}.COLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/10/28 15:04
L9	1327	{606/198}.COLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/10/28 15:04

L10	2182	604/35	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/28 15:04
L11	2490	{604/22,70,531).OCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/10/28 15:04
L12	4797	{606/170,180,128,194).OCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/10/28 15:04
L13	11926	L2 L3 L5 L4 L6 L7 L8 L9 L10 L11 L12	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/28 15:04
L14	518	L13 and @pd:>"20100301"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/28 15:04
L15	20	((IMMANUEL) near2(STRAUB)).INV.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/10/28 15:11
L16	31	{"4857046"   "5112299"   "5269751"   "5383884").PN OR ("5873882").URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/10/28 15:12
L17	42	{"3320957"   "4857046"   "4955882"   "5226909"   "5269751"   "5383884"   "5571122").PN. OR ("5876414"). URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/10/28 15:12
L19	3379	{604/22,35,70,531).OCLS.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/10/28 15:15

S1	1	"10591100"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 13:28
S2	7	US-5417703-\$.DID. OR US-5084052-\$.DID. OR EP-0582533-\$.DID. OR EP-02091994-\$.DID. OR WO-0054659-\$.DID. OR WO-9424941-\$.DID.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 13:59
S3	3	US-5873882-\$.DID. OR WO-9629941-\$.DID.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 14:03
S5	1359	(606/84,159).OCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/10 14:14
S6	1237	(606/198).OCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/10 15:17
S7	1968	604/35	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 15:20
S9	2173	(604/22,70,531).OCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/10 15:31
S10	4383	(606/170,180,128,194).OCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/10 16:02

S11	4	S10 and ((helical or screw) near (cuting or shearing or fragmenting or removing or abilating or aspiring))	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 16:06
S12	4	S10 and ((axial or coaxial) with (helical or screw) with (cuting or shearing or fragmenting or removing or abilating or aspiring))	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 16:08
S13	3	US-5873882-\$._DID. OR WO-9629941-\$._DID.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 16:54
S14	13	US-4857046-\$._DID. OR US-5100426-\$._DID. OR US-5226909-\$._DID. OR US-5571122-\$._DID. OR EP-0267539-\$._DID. OR EP-04071993-\$._DID. OR EP-0310285-\$._DID. OR EP-04051989-\$._DID. OR EP-0448859-\$._DID. OR EP-10021991-\$._DID. OR EP-05271992-\$._DID. OR EP-0669106-\$._DID. OR EP-08301995-\$._DID. OR EP-02171999-\$._DID. OR EP-0680730-\$._DID. OR EP-11081995-\$._DID. OR EP-01241996-\$._DID. OR EP-0739603-\$._DID. OR EP-10301996-\$._DID. OR EP-08222001-\$._DID. OR WO-0249690-\$._DID. OR US-1516112-\$._DID. OR WO-9629941-\$._DID.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 16:56
S15	20	((IMMANUEL) near2 (STRAUB)).INV.	US_PGPUB; USPAT; USOOR	OR	OFF	2008/11/10 16:59
S16	9	straub near2 medical near2 AG	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 08:06

S18	248945	catheter or lumen or cannula	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/12 08:11
S19	2232684	screw or helical	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/12 08:11
S20	9270	Thrombec\$6 or athero\$6	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/12 08:12
S21	5251381	Abila\$6 or emulsi\$6 or fragment or Remove or aspire or cut or scrape or shear	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/12 08:12
S22	189018	(axial or coaxial or colinear) same (Abila\$6 or emulsi\$6 or fragment or Remove or aspire or cut or scrape or shear)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/12 08:14
S23	2323	S18 and S19 and S22	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/12 08:15

S24	296	S18 and S19 and S22 and S20	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/12 08:15
S25	407164	(screw or helical) and (guidewire or thread)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/12 08:19
S27	232	S25 and S22 and S20	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/12 08:21
S28	45	("3732858"   "4669469"   "4955882"   "5074841").PN OR ("5383884").URPN.	US_PGPUB; USPAT; USOOR	OR	OFF	2008/11/12 08:29
S29	23	("4857046"   "5112299"   "5269751"   "5383884").PN OR ("5873882").URPN.	US_PGPUB; USPAT; USOOR	OR	OFF	2008/11/12 08:30
S30	60	US-20080255595-\$ or US-20080234706-\$ or US-20080228208-\$ or US-20080221601-\$ or US-20080188793-\$ or US-20080125798-\$ or US-20080103500-\$ or US-20080097500-\$ or US-20080065124-\$ or US-20030216761-\$ or US-20030028206-\$ or US-20020169467-\$ or US-20030114975-\$ or US-20020138091-\$).did. or (US-5084052-\$ or US-5417703-\$ or US-5873882-\$ or US-6689145-\$ or US-6676627-\$ or US-6652548-\$ or US-6623496-\$ or US-6565588-\$ or US-6264667-\$ or US-6238405-\$ or US-6206898-\$ or US-6113613-\$ or US-6036708-\$ or US-6036707-\$ or US-5897567-\$ or US-5702413-\$ or US-5312425-\$ or US-5242460-\$ or US-5226909-\$ or US-5078723-\$ or US-4857046-\$ or US-6616625-\$ or US-5947983-\$ or US-5823990-\$ or US-5569277-\$ or US-5569178-\$).did. or (US-5334211-\$ or US-	US_PGPUB; USPAT; EPO; DERWENT	OR	OFF	2008/11/13 08:39

		5078722-\$ or US-5074841-\$ or US-3732858-\$ or US-5571089-\$ or US-5383884-\$ or US-4935025-\$ or US-4867157-\$ or US-4844064-\$ or US-5876414-\$ or US-6156046-\$ or US-5882329-\$ or US-5860938-\$ or US-5855563-\$ or US-5746701-\$).did. or (WO-9629941-\$).did. or (WO-0054659-\$ or US-5417703-\$ or US-5084052-\$ or US-9629941-\$).did.				
S31	:0	S30 and (reinforce\$ near (tube or lumen or catheter))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 08:40
S32	:58	medical with (reinforce\$ near (tube or lumen or catheter))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 08:41
S33	:98	medical with catheter with spring	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 09:23
S34	:30	{"3618613"   "4610674"   "4636346"   "4705511"   "4806182"   "4875481"   "5066285"   "5143409"   "5167647"   "5181750"   "5330449"   "5333650"   "5380301"   "5466230"   "5507732"   "5509910"   "5599325"   "5676659").PN.OR("6068622").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/13 11:44
S35	:2	"20030114875"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 13:27

S36	87	"4705511"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/13 13:28
S37	4091	{606/114,110,115,127,128,159,180,170).CCLS.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/04/24 10:23
S38	118	S37 and ((aspirate or transport) same (ablate or cut or shear))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/04/24 10:28
S39	1	"10591100"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S40	7	US-5417703-\$ DID. OR US-5084052-\$ DID. OR EP-0582533-\$ DID. OR EP-02091994-\$ DID. OR WO-0054659-\$ DID. OR WO-9424941-\$ DID.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S41	3	US-5873882-\$ DID. OR WO-9629941-\$ DID.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S42	1405	{606/84,159).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/04/24 10:43
S43	1255	{606/198).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/04/24 10:43

S44	2011	604/35	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S45	2237	{604/22,70,531).COLS.	US_PGPUB; USPAT; USOOR	OR	OFF	2009/04/24 10:43
S46	4457	{606/170,180,128,194).COLS.	US_PGPUB; USPAT; USOOR	OR	OFF	2009/04/24 10:43
S47	4	S46 and ((helical or screw) near (cuting or shearing or fragmenting or removing or abilating or aspiring))	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S48	4	S46 and ((axial or coaxial) with (helical or screw) with (cuting or shearing or fragmenting or removing or abilating or aspiring))	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S49	3	US-5873882-\$._DID. OR WO-9629941-\$._DID.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43

S50	13	US-4857046-\$ DID. OR US-5100426-\$ DID. OR US-5226909-\$ DID. OR US-5571122-\$ DID. OR EP-0267539-\$ DID. OR EP-04071993-\$ DID. OR EP-0310285-\$ DID. OR EP-04051989-\$ DID. OR EP-0448859-\$ DID. OR EP-10021991-\$ DID. OR EP-05271992-\$ DID. OR EP-0669106-\$ DID. OR EP-08301995-\$ DID. OR EP-02171999-\$ DID. OR EP-0680730-\$ DID. OR EP-11081995-\$ DID. OR EP-01241996-\$ DID. OR EP-0739603-\$ DID. OR EP-10301996-\$ DID. OR EP-08222001-\$ DID. OR WO-0249690-\$ DID. OR US-1516112-\$ DID. OR WO-9629941-\$ DID.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S51	20	((IMMANUEL) near2 (STRAUB)).INV.	US_PGPUB; USPAT; USOOR	OR	OFF	2009/04/24 10:43
S52	9	straub near2 medical near2 AG	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S53	260360	catheter or lumen or cannula	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:43
S54	2283996	screw or helical	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:43
S55	9535	Thrombec\$6 or athero\$6	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:43

S56	5399747	Abila\$6 or emulsi\$6 or fragment or Remove or aspire or cut or scrape or shear	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:43
S57	191519	(axial or coaxial or colinear) same (Abila\$6 or emulsi\$6 or fragment or Remove or aspire or cut or scrape or shear)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:43
S58	2468	S53 and S54 and S57	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:43
S59	306	S53 and S54 and S57 and S55	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:43
S60	417569	(screw or helical) and (guidewire or thread)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:43
S61	240	S60 and S57 and S55	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:43

S62	56	(["3732858"   "4669469"   "4955882"   "5074841").PN OR (["5383884").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/04/24 10:43
S63	25	(["4857046"   "5112299"   "5269751"   "5383884").PN OR (["5873882").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/04/24 10:43
S64	60	(US-20080255595-\$ or US-20080234706-\$ or US- 20080228208-\$ or US-20080221601-\$ or US- 20080188793-\$ or US-20080125798-\$ or US- 20080103500-\$ or US-20080097500-\$ or US- 20080065124-\$ or US-20030216761-\$ or US- 20030028206-\$ or US-20020169467-\$ or US- 20030114875-\$ or US-20020138091-\$).did. or (US- 5084052-\$ or US-5417703-\$ or US-5873882-\$ or US- 6689145-\$ or US-6676627-\$ or US-6652548-\$ or US- 6623496-\$ or US-6565588-\$ or US-6264667-\$ or US- 6238405-\$ or US-6206898-\$ or US-6113613-\$ or US- 6036708-\$ or US-6036707-\$ or US-5897567-\$ or US- 5702413-\$ or US-5312425-\$ or US-5242460-\$ or US- 5226909-\$ or US-5078723-\$ or US-4857046-\$ or US- 6616625-\$ or US-5947983-\$ or US-5823990-\$ or US- 5569277-\$ or US-5569178-\$).did. or (US-5334211-\$ or US- 5078722-\$ or US-5074841-\$ or US-3732858-\$ or US- 5571089-\$ or US-5383884-\$ or US-4935025-\$ or US- 4867157-\$ or US-4844064-\$ or US-5876414-\$ or US- 6156046-\$ or US-5882329-\$ or US-5860938-\$ or US- 5855563-\$ or US-5746701-\$).did. or (WO-9629941-\$).did. or (WO-0054659-\$ or US-5417703-\$ or US-5084052-\$ or WO-9629941-\$).did.	US-PGPUB; USPAT; USOOR; DERVENT	OR	OFF	2009/04/24 10:43
S65	0	S64 and (reinforce\$6 near (tube or lumen or catheter))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERVENT; IBM_TDB	OR	OFF	2009/04/24 10:43

S66	61	medical with (reinforce\$6 near (tube or lumen or catheter))	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S67	104	medical with catheter with spring	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S68	30	("3618613"   "4610674"   "4636346"   "4705511"   "4806182"   "4875481"   "5066285"   "5143409"   "5167647"   "5181750"   "5330449"   "5333650"   "5380301"   "5466230"   "5507732"   "5509910"   "5599325"   "5676659").PN. OR ("6068822").URPN.	US_PGPUB; USPAT; USOOR	OR	OFF	2009/04/24 10:43
S69	3	"20030114875"	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S70	87	"4705511"	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 10:43
S71	7083323	S37 S38 S39 S40 S41 "s4" S42 S43 S44 "s8" S45 S46 S47 S48 S49 S50 S51 S52 "s17" S53 S54 S55 S56 S57 S58 S59 S60 "s26" S61 S62 S63 S64 S65 S66 S67 S68 S69 S70	US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/04/24 10:43
S72	0	S71 and @pd>"20090424"	US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/04/24 10:45

S73	1442	(606/84,159).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/15 13:17
S74	1267	(606/198).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/15 13:17
S75	2046	604/35	US-PGPUB; USPAT; USOOR; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/15 13:17
S76	2313	(604/22,70,531).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/15 13:17
S77	4526	(606/170,180,128,194).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/15 13:17
S78	4180	(606/114,110,115,127,128,159,180,170).CCLS.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/10/15 13:17
S79	1442	(606/84,159).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/15 13:17
S80	1267	(606/198).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/15 13:17
S81	2046	604/35	US-PGPUB; USPAT; USOOR; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/15 13:17
S82	2313	(604/22,70,531).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/15 13:17
S83	4526	(606/170,180,128,194).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/15 13:17

S84	11139	S73 S74 S76 S75 S77 S78 S79 S80 S81 S82 S83	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/15 13:17
S85	236	S84 and @pd>"20090424"	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/15 13:18
S86	0	US-9101114-\$ DID.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 09:20
S87	0	US-9101114-\$ DID.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 09:22
S88	0	US-9101114-\$ DID.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/25 09:23
S89	0	US-9101114-\$ DID.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 09:23

S90	24	"9101114"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2010/02/25 09:24
S91	2	("5087265").PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/02/25 09:25
S92	62	US-20080255595-\$ or US-20080234706-\$ or US- 20080228208-\$ or US-20080221601-\$ or US- 20080188793-\$ or US-20080125798-\$ or US- 20080103500-\$ or US-20080097500-\$ or US- 20080065124-\$ or US-20030216761-\$ or US- 20030028206-\$ or US-20020169467-\$ or US- 20030114875-\$ or US-20020138091-\$).did. or (US- 5084052-\$ or US-5417703-\$ or US-5873882-\$ or US- 6689145-\$ or US-6876627-\$ or US-6652548-\$ or US- 6623496-\$ or US-6565588-\$ or US-6264667-\$ or US- 6238405-\$ or US-6206898-\$ or US-6113613-\$ or US- 6036708-\$ or US-6036707-\$ or US-5897567-\$ or US- 5702413-\$ or US-5312425-\$ or US-5242460-\$ or US- 5226909-\$ or US-5078723-\$ or US-4857046-\$ or US- 6616625-\$ or US-5947983-\$ or US-5823990-\$ or US- 5569277-\$ or US-5569178-\$).did. or (US-5334211-\$ or US- 5078722-\$ or US-5074841-\$ or US-3732858-\$ or US- 5571089-\$ or US-5383884-\$ or US-4935025-\$ or US- 4867157-\$ or US-4844064-\$ or US-5876414-\$ or US- 6156046-\$ or US-5882329-\$ or US-5860938-\$ or US- 5855563-\$ or US-5746701-\$ or US-6217565-\$ or US- 5087265-\$).did. or (WO-9629941-\$).did. or (WO-0054659-\$ or US-5417703-\$ or US-5084052-\$ or WO-9629941-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2010/02/25 16:20
S93	6	S92 and ceramic	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2010/02/25 16:21

S94	1498	{606/84,159).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/02/25 18:49
S95	1280	{606/198).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/02/25 18:49
S96	2095	604/35	US-PGPUB; USPAT; USOOR; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/25 18:49
S97	2386	{604/22,70,531).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/02/25 18:49
S98	4606	{606/170,180,128,194).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/02/25 18:49
S99	4287	{606/114,110,115,127,128,159,180,170).CCLS.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/02/25 18:49
S100	1498	{606/84,159).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/02/25 18:49
S101	1280	{606/198).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/02/25 18:49
S102	2095	604/35	US-PGPUB; USPAT; USOOR; FFPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/25 18:49
S103	2386	{604/22,70,531).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/02/25 18:49
S104	4606	{606/170,180,128,194).CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/02/25 18:49

S105	11408	S94 S95 S97 S96 S98 S99 S100 S101 S102 S103 S104	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/25 18:49
S106	258	S105 and @pd: "20091026"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/25 18:49
S107	62	(US-20080255595-\$ or US-20080234706-\$ or US-20080228208-\$ or US-20080221601-\$ or US-20080188793-\$ or US-20080125798-\$ or US-20080103500-\$ or US-20080097500-\$ or US-20080065124-\$ or US-20030216761-\$ or US-20030028206-\$ or US-20020169467-\$ or US-20030114875-\$ or US-20020138091-\$).did. or (US-5084052-\$ or US-5417703-\$ or US-5873882-\$ or US-6689145-\$ or US-6676627-\$ or US-6652548-\$ or US-6623496-\$ or US-6565588-\$ or US-6264667-\$ or US-6238405-\$ or US-6206898-\$ or US-6113613-\$ or US-6036708-\$ or US-6036707-\$ or US-5897567-\$ or US-5702413-\$ or US-5312425-\$ or US-5242460-\$ or US-5226909-\$ or US-5078723-\$ or US-4857046-\$ or US-6616625-\$ or US-5947983-\$ or US-5823990-\$ or US-5569277-\$ or US-5569178-\$).did. or (US-5334211-\$ or US-5078722-\$ or US-5074841-\$ or US-3732858-\$ or US-5571089-\$ or US-5383884-\$ or US-4935025-\$ or US-4867157-\$ or US-4844064-\$ or US-5876414-\$ or US-6156046-\$ or US-5882329-\$ or US-5860938-\$ or US-5855563-\$ or US-5746701-\$ or US-6217565-\$ or US-5087265-\$).did. or (WO-9629941-\$).did. or (WO-0054659-\$ or US-5417703-\$ or US-5084052-\$ or WO-9629941-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2010/10/28 00:06

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	16	(604/22,35,70,531).COLS.	UPAD	OR	OFF	2010/10/28 15:15
L21	22	(606/170,180,128,194,114,110,115,127,128,159).COLS.	UPAD	OR	OFF	2010/10/28 15:17
L22	38	20 21	USPAT; UPAD	OR	ON	2010/10/28 15:18
L23	0	22 and (tube and head and transport and screw and wire).clm.	USPAT; UPAD	OR	ON	2010/10/28 15:20
L24	8	(tube and head and transport and screw and wire).clm.	USPAT; UPAD	OR	ON	2010/10/28 15:20

10/28/2010 3:22:42 PM

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